

Exhibit Name: Indemnity Calculation
Exhibit Number: P22-1, Plan 43
Record Name: Inventory Value Claim
Record Code: P22

Reinsurance Year: 2012
Version: Approved
Release Date: 6/30/2011

Insurance Plan Code 43 Aquaculture Dollar
Commodity Code 0116 Cultivated Clams

Calculations	Field Name	Record Number	Field Number	Field Format	Field Rounding	Rules
Section 1: Loss Guarantee Calculation						
Unadjusted Loss Amount = Unit Value Before Loss - Unit Value After Loss	Unadjusted Loss Amount	Internal		S999999999	No Rounding	
	Unit Value Before Loss	P22	26	999999999	None	Unit Value Before Loss must be the same for all records within the same Claim Number and Inventory Inspection Number when Coverage Type Code equals CAT, "C". Item 25 of claim.
	Unit Value After Loss	P22	27	999999999	None	Unit Value After Loss must be the same for all records within the same Claim Number and Inventory Inspection Number when Coverage Type Code equals CAT, "C". Item 26c of claim.
Adjusted Loss Amount = Unadjusted Loss Amount * Over Under Reporting Factor	Adjusted Loss Amount	P22	44	S999999999	Round to whole number	
	Over Under Reporting Factor	P22	23	9.999	None	The lesser of: 1.000 or the sum of all stage values minue all previous losses divided by the basic unit value before loss. Item 23 of claim.
Section 2: Indemnity Calculation						
Unadjusted Indemnity Amount = Adjusted Loss Amount - Occurrence Deductible Amount	Unadjusted Indemnity Amount	P22	45	S999999999	Round to whole number	
	Occurrence Deductible Amount	P22	28	999999999	None	Occurrence Deductible Amount must be the same for all records within the same Claim Number and Inventory Inspection Number when Coverage Type Code equals CAT, "C". Itme 29 of claim.
Preliminary Indemnity Amount = Lesser of: Effective Insurance Amount or Unadjusted Indemnity Amount	Preliminary Indemnity Amount	P22	46	S999999999	None	
	Effective Insurance Amount	P22	21	999999999	None	The remaining Amount of Insurance after previous losses for the basic unit.
Indemnity Amount = Preliminary Indemnity Amount * Insured Share Percent	Indemnity Amount	P22	41	S999999999	Round to whole number	
	Insured Share Percent	P22	29	9.999	None	